

IN THE TITLE:

Delete "Printing" so that the title reads:

**"A paper having a cellulosic fiber layer treated with elementary particles"**

## REMARKS

The Office Action mailed October 28, 2005 has been reviewed and carefully considered. Claims 62 and 63 have been amended. Claims 56 to 58 and 60 to 63 are pending in this application, with claim 62 being the independent claim. Reconsideration of the above-identified application, as amended, and in view of the following remarks is respectfully requested.

In the Office Action mailed October 28, 2005, claims 56-58 and 60-63 were rejected under 35 U.S.C. § 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention.

In particular, the Examiner stated (page 2) that the term "printing paper" was not defined in the specification. The word "printing" has been removed from the claims. The title has been accordingly amended.

The examiner also contended that "there is no specific support for the negative limitation of excluding binders." However, at page 5, lines 27 to 31 of the specification, it is stated that binders are not required. Additionally, the specification indicates that in accordance with the invention binders are needed only to obtain "heavy coat weights", see page 3, lines 30 to 32. Thus, the specification has adequate support for the negative limitation of excluding binders, and that rejection should be withdrawn.

The claims were rejected under 35 U.S.C. § 102(e) as being anticipated by each of U.S. Patent Nos. 6,238,784 ("Mochizuki"), 5,093,309 ("Hart"), and 5,637,432 ("Okado").

Mochizuki requires a binder, see Abstract (line 3) and, for example, column 2, line 48.

Hart requires a binder, see Abstract (line 2) and, for example, column 2, line 13.

Okado does not relate to a paper web but to photocopy toner, and therefore is not relevant to the invention claimed herein. Nevertheless, Okado requires a binder, see Abstract (line 7) and, for example, column 13, lines 18, 29 and 31.


Since the invention as recited in amended independent claim 62 does not require a binder, claim 62 is patentable over these references.

For the foregoing reasons, the remaining claims are dependent on claim 62 and are therefore patentable for the same reasons. Applicants respectfully submit that this application is in condition for allowance, and such action is respectfully requested.

It is believed that no fees or charges are currently due. However, if any fees or charges are required at this time in connection with the application, they may be charged to our Patent and Trademark Office Deposit Account No. 03-2412.

Respectfully submitted,

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